

NCDOT Prioritization 3.0 Project Summary

Status: Submitted **SPOT ID:** H090401 Mode: Highway

SR-1003 (Camden Road)

From/Cross Street: Fayetteville Outer Loop (U-2519) Specific Improvement Type: 1 - Widen Existing Roadway

To: NC 59 (Hope Mills Road) Project Category: Division Needs

Length: 3.6 **TIP#:** U-3422

Fully Funded in Draft STIP? No

Cost to NCDOT: \$26,315,000

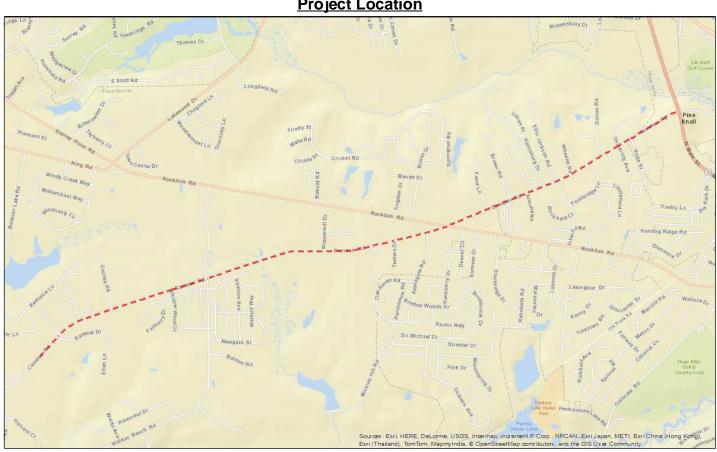
Description:

Widen to Multi-Lanes

Division(s): Division 6 County(s): CUMBERLAND

MPOS(s)/RPO(s): Fayetteville Area MPO

Project Location



09/24/2014 09:19 AM Highway 1/4

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
	N/A	N/A
Totals: Weight: 0% Weighted Score: 0		

Regional Impact To	otal Score: ()
--------------------	---------------	---

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points: 0	Percent: 15% Points: 0

Division Needs Total Score: 67.94

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) Safety (10%) [Travel Time] Benefit/Cost (20%) Totals: Weight: 50% Weighted Scor	49.22 79.48 0.74	Percent: 25% Points: 100	Percent: 25% Points: 100

09/24/2014 09:19 AM Highway **2/4**

Project Data *

Existing Conditions

Existing Cross-Section: Speed Limit: 49 3.6 Length (miles); Arterial Facility Type: Access Control: None Functional Classification: Minor Arterial Terrain Type: Rolling Lane Width: 11 Paved Shoulder Width: 0 Roadway has Curb & Gutter? No Volume (AADT): 11726.31 Capacity: 15800.03 Volume/Capacity Ratio: 0.74 100% % Autos: 0% % Trucks: Truck Volume: 0 Crash Density: 99.81 69.56 Crash Severity: 69.1 Critical Crash Rate: 0 Crash Frequency: 0 Severity Index: 2 County Tier Designation: Non-Interstate STRAHNET No

26

93

0

0

Undivided

Route?

Average Commuting Time:

Existing Median Type (for

Actual Congested Speed:

Pavement Condition Rating:

Cost Estimation):

Travel Time Index:

Project Benefits

Project Cross-Section:	4D - 4 Lane Divided (23' Raised Median) with Curb & Gutter, Wide Outside Lanes, Bike Lanes, and Sidewalks
Speed Limit:	45
Length (miles):	3.6
Facility Type:	Arterial
Access Control:	Partial
Functional Classification:	Minor Arterial
TerrainType:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	4
Travel Time Savings for 30 Years (Total):	879540.39
Travel Time Savings for 30 Years (Autos):	879540.39
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 6

09/24/2014 09:19 AM Highway **3/4**

^{*} Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT Online tool and associated databases.

SR-1003 (Camden Road) SPOT ID H090401

Project Ownership

Division

Division	Percent	Regional Impact	Division Needs
Division 6	100%	0	100
	0%	0	0
	0%	0	0
TOTAL Division Points		0	100

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Fayetteville Area MPO	100%	0	100
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	100

Project Cost and Source

Construction Cost:	\$19,100,000	TIP Unit
Right-of-Way Cost:	\$7,000,000	TIP Unit
Utilities Cost:	\$215,000	TIP Unit
Total Project Cost:	\$26,315,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$26,315,000	

09/24/2014 09:19 AM Highway **4/4**